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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/599,143
				Filing Date	April 1, 2005
				First Named Inventor	Lain-Yen Hu
				Art Unit	
				Examiner Name	
Sheet	1	of	5	Attorney Docket Number	PC32134A

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/SY/		WO03/093243A1	11-13-2003	Aventis Pharma		
/SY/		WO2006/024942A1	03-09-2006	Warner-Lambert Co LLC		
/SY/		WO2006/006065A1	01-19-2006	Warner-Lambert Co LLC		
/SY/		WO2005/102990A1	11-03-2005	Warner-Lambert Co LLC		
/SY/		WO2006/049952A1	05-11-2006	Eli Lilly and Co.		
/SY/		WO02/085860A1	10-31-2002	Pfizer Limited		

Examiner Signature	/Shawquia Young/	Date Considered	11/21/2007
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/SY/		WO2005/108361A1	11-17-2005	Janssen Pharmaceutica		
/SY/		EP0684235A1	11-29-1995	Mochida Pharm. Co.		
/SY/		EP0601977A1	06-15-1994	CIBA-GEIGY AG		
/SY/		EP0080371A1	06-01-1983	Takeda Chem Ind.		
/SY/		DE2301541	09-06-1973	Miles Labs Inc		
/SY/		WO02/057215A2	07-25-2002	Advanced Medicine, Inc		

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/SY/		WO98/33779	08-06-1998	Dong Wha Pharm. Ind.		
/SY/		WO2004/018386A2	03-04-2004	Merck & Co., Inc.		
/SY/		WO03/074473A2	09-12-2003	University of Tennessee		
/SY/		WO2005/049574A1	06-02-2005	Warner-Lambert Co LLC		
/SY/		WO2005/100305A1	10-27-2005	Warner-Lambert Co LLC		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SY/		Database Caplus Online Chemical Abstracts Service, Columbus, Ohio US BERO, S.S. ET AL, "chemotherapeutic amidines X. Substituted 4,4'-diamidino-omega. omega.-diphenoxalkanes and diphenyl ethers XP002333841 retrieved from STN Database accession no 1949:50548 abstract & Journal of the Chemical Society Abstracts. 1949, pages 642-648	
/SY/		Database Caplus Online Chemical Abstracts Service, Columbus, Ohio US KRATZL, K. ET AL: "Chemistry of vanillin and its derivatives X. Amidines imidazolines, and tetrahydropyrimidinediones with quaiacol substituents" XP002333842 Retrieved from STN Database accession no. 1958:65868 abstract & Monatshefte Fuer Chemie, 88, 1957, pages 1056-1063	
/SY/		Database Caplus Online Chemical Abstracts Service, Columbus, Ohio US DAVIS, M.: "Search for chemotherapeutic amidines. XV. 2-Methoxy and 2-hydroxy derivatives of 1,5-bis(p-amidinophenoxy) pentane" XP002333843 retrieved from STN Database accession no. 1958:82447 abstract & Journal of the Chemical Society, Abstracts, 1958, pages 907-908	
/SY/		DATA BASE CA Online Chemical Abstracts Service, Columbus, Ohio, US; FERRONI, R. Et al. "Aromatic tetra-amidines: synthesis of halo-derivatives and their antiproteolytic activity" XP002333844 retrieved from STN Database accession no. 1985:91904 abstract & Farmaco, Edizione Scientifica, vol 39, no 11, 1984, pages 901-909	
/SY/		DATA BASE CAPLUS Online Chemical Abstracts Service, Columbus, Ohio US LEZNOFF, CLIFFORD C ET AL: "Metallophthalocyanine dimers incorporating five-atom covalent bridges" XP002333845 retrieved from STN Database accession no. 1985:447150 abstract & Canadian Journal of Chemistry Vol. 63, no. 3, 1985, pages 623-31	
/SY/		DATA BASE CAPLUS Online Chemical Abstracts Service, Columbus, Ohio US WOEHRLE, DIETER ET AL: "Polymeric phthalocyanines and their precursors. 15. Syntheses of alkylendioxo-bridged polymeric phthalocyanines and their absorption capacities for organic solvents in comparison to other phthalocyanines" XP002333846 retrieved from STN Database accession no. 1988:493734 abstract & MAKROMOLEKULARE CHEMIE, vol. 189, no. 6, 1988, pages 1229-38	
/SY/		GERATZ, J.D. ET AL: "Diamidino-alpha.. omega.-diphenoxalkane s. Structure-activity relations for the inhibition of thrombin, pancreatic kallikrein, and trypsin" JOURNAL OF MEDICINAL CHEMISTRY, vol. 16, no. 9, 1973, pages 970-975, XP002333840 table VI, compounds 27-30, 32-34, 37	
/SY/		DATABASE CAPLUS Online CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO US, CSOKAI, VIKTOR ET AL: "Microwave-assisted synthesis of phthalonitriles and phthalocyanines" XP002333847 retrieved from STN Database accession no. 2003:416216 abstract & SYNTHETIC COMMUNICATIONS, vol. 33, no. 10, 2003, pages 1615-1621	
/SY/		DATABASE CAPLUS, Online CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; EASTMOND, G.C. ET AL: "Polyimides with main-chain ethylene oxide units:synthesis and properties" retrieved from STN Database accession no. 2002:264464 abstract & POLYMER, vol. 43, no. 12, 2002, pages 3455-3468	
/SY/		DATABASE CAPLUS, Online CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; ZHANG, YISHENG ET AL: "Tetranuclear Hexanuclear, and Octanuclear Copper (II) Complexes of a Series of Novel Dendritic Poly(phthalazine) Ligands" XP002333849 retrieved from STN Database accession no. 1995:875232 abstract & Inorganic Chemistry, vol 34, no 23, 1995, pages 5870-5877	

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Sheet	5	of	5	Attorney Docket Number	PC32134A

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/SY/		DATABASE CAPLUS, Online CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; KOBAYASHI, NAGAO ET AL.: "Optically active phthalocyanines and their circular dichroism" XP002333850 retrieved from STN Database accession no. 1993:652129 abstract & JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 115, no. 23, 1993, pages 10994-10995.	
/SY/		DATABASE CAPLUS, Online CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; KELLER, TEDDY M. ET AL: "Synthesis of phthalonitriles by nitro displacement" XP002333851 retrieved from STN Database accession no. 1981:442589 abstract & SYNTHESIS, no. 8, 1980, page 613	
/SY/		DATABASE CAPLUS, Online CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; DANN, OTTO ET AL: "Syntheses of bisectonit, trypanocidal 1-benzofuran compounds" XP002333852 retrieved from STN Database accession no. 1983:53580 abstract & LIEBIGS ANNALEN DER CHEMIE, no. 10, 1982, pages 1836	
/SY/		Co-pending commonly assigned, United States patent application Serial Number 11/415,935 filed May 2, 2006 now published as 2006-0252796A12 on 11/09/2006.	
/SY/		Co-pending commonly assigned, United States patent application Serial Number 11/175,097 filed July 5, 2006 now published as 2006-0009427A1 on 01/12/2006.	
/SY/		Co-pending commonly assigned, United States patent application Serial Number 11/572,760 filed August 8, 2005.	
/SY/		Co-pending commonly assigned, United States patent application Serial Number 11/572,743 filed August 5, 2005.	
/SY/		Co-pending commonly assigned, United States patent application Serial Number 10/599,719 filed April 14, 2005.	
/SY/		Co-pending commonly assigned, United States patent application Serial Number 60/706,413 5 filed August 5, 2005.	
/SY/		Co-pending commonly assigned, United States patent application Serial Number 11/572,748 filed August 22, 2005.	

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/SY/		US- US2003/0175445	09-18-2003	Kirsch et al	
/SY/		US- US2003/0229129	12-11-2003	K. T. Kraemer et al	
/SY/		US- US2003/232882A1	12-18-2003	D.D. Miller et al	
/SY/		US- US2005-0182132A	08-18-2005	Lain-Yen Hu et al	
/SY/		US- US2006-0009427A	01-12-2006	Lain-Yen Hu et al	
/SY/		US- US4029493A	06-14-1977	R. J. Theissen	
/SY/		US- US4234595A	11-18-1980	W. E. Kreighbaum	
/SY/		US- US4536321	08-20-1985	S. Sugimori et al	
/SY/		US- US4992433A	02-12-1991	R. A. Stokbroekx	
/SY/		US- US5108652	04-28-1992	R. Eidenshink	
/SY/		US- US5316755A	05-31-1994	C. R. Illig et al	
/SY/		US- US5847166	12-08-1998	S. L. Buchwald	
/SY/		US- US5910493	06-08-1999	S. Golbs	
/SY/		US- US6011606	01-04-2000	M. Ohe	
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/SY/		DE10126434A		Abstract		
		DE3515635A	11-06-1986	Merck Patent GmbH		
/SY/		DE3825170A1	01-25-1990	Hoechst AG		✓
		DE4017019A1	11-28-1991	Hoechst AG		
		DE4217928A1	12-02-1993	Hoechst AG		
/SY/		EP0673986 A2	03-17-1995	Hitachi LTD		

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/SY/		EP0790235A1	08-20-1997	Sankyo Co. LTD		
/SY/		EP0119756	09-26-1984	Chisso Corp		
/SY/		EP0579223	10-09-1996	Mitsubishi Chem Corp		
/SY/		EP0609587A	08-10-1994	Sterling Winthrop Inc		
/SY/		EP0707007B1	12-12-2001	Merck Patent GMBH		
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/SY/		EP1325910A1	07-09-2003	Tanabe Seiyako Co.		
/SY/		EP1348433A		Abstract		
/SY/		EP1348701A		Abstract		
/SY/		EP15505 4		Abstract		

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11/21/2007

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	4	of	9
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Complete if Known

Application Number	10/599,143
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Filing Date

First Named Inventor	Lain-Yen Hu
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Art Unit

Examiner Name

Attorney Docket Number	PC32134A
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
/SY/		EP221844A		Abstract		
/SY/		EP269383A		Abstract		
/SY/		EP412814A		Abstract		
/SY/		EP419286A		Abstract		
/SY/		EP488474A I		Abstract		
/SY/		EP654468A I		Abstract		

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Sheet	5	of	9
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁸
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/SY/		EP0002309	12-01-1982	Imperial Chem. Ind.		
/SY/		GB1369696 A	10-09-1974	Bayer AG		
/SY/		GB2278054A	11-23-1994	Zeneca Limited		
/SY/		GB2347423A		Abstract		
/SY/		JP10007647A		Abstract		
/SY/		JP5310616 (trans)	11-22-1993	Dainippon Ink & Chem		✓

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/599,143
Filing Date	
First Named Inventor	Lain-Yen Hu
Art Unit	
Examiner Name	
Attorney Docket Number	PC32134A

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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
/SY/		JP8325154	12-08-1996			
/SY/		WO94/05153A	03-17-1994	Du Pont		
/SY/		WO0037430	06-29-2000	Biophysica, Inc.		
/SY/		WO01/56989 A2	08-09-2001	Cor Therapeutics Inc		
/SY/		WO02/06196	01-24-2002	Merck & Co. Inc		
/SY/		WO02/090332A2	11-14-2002	Astrazeneca AB		

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		Country Code ² Number ⁴ Kind Code ³ (if known)				
/SY/		WO0218333A	03-07-2002	Pfizer Limited		
/SY/		WO03068217A	08-21-2003	Endorecherche Inc		
/SY/		WO200034247A		Abstract		
/SY/		WO200034269A		Abstract		
/SY/		WO200059888A		Abstract		
/SY/		WO200220484A		Abstract		

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		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
/SY/		WO200236734A		Abstract		
/SY/		WO200241889A		Abstract		
/SY/		WO200270484A		Abstract		
/SY/		WO2003066632A		Abstract		
/SY/		WO2003068754		Abstract		
/SY/		WO2004110994A1	12-23-2004	Pfizer Products Inc		

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		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
/SY/		WO2005042464A1	05-12-2005	Karo Bio AB		
/SY/		WO2005080320A1	09-01-2005	Warner-Lambert Co. LLC		
/SY/		WO2006/018723 A2	02-23-2006	Warner-Lambert Co. LLC		
/SY/		WO2006018732A	02-23-2006	Warner-Lambert Co. LLC		
/SY/		WO9219210A2 Abstract		Abstract		
/SY/		WO95/28969	11-02-1995	Hitachi, Ltd.		

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Sheet	1	of	4
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		Country Code ³ Number ⁴ Kind Code ⁶ (if known)				
/SY/		WO9510521A1		Abstract		
/SY/		WO9735845A1		Abstract		
/SY/		WO99/08673A	02-25-1999	Bristol-Myers Squibb		
/SY/		WO99/17777	04-15-1999	Merck & Co. Inc.		
/SY/		WO2005000794	01-06-2005	Orion Corp.		
/SY/		WO2005013914A	02-17-2005	Vertex Pharm Inc.		

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Sheet	2	of	4
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
/SY/		WO02060896A	08-08-2002	Pfizer Products Inc		
/SY/		WO03/065992A	08-14-2003	GTX Inc.		

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		Application Number	10/599,143		
		Filing Date			
		First Named Inventor	Lain-Yen Hu		
		Art Unit			
		Examiner Name			
Sheet	3	of	4	Attorney Docket Number	PC32134A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.); date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SY/		Abstract:: ARNOLD, DONALD R. et al., Radical ions in photochemistry. Part 20. The photochemical nucleophile-olefin combination, aromatic substitution reaction. Canadian Journal of Chemistry (1988) 66 (12), 3012-26.	
/SY/		GREGORIO ASENSIO ET AL., Synthesis of an enantiopure 2-aryl cyclohexanols from prochiral enol acetates by an enantioselective protonation/diastereoselective reduction sequence, Tetrahedron: Asymmetry 14(2003) 3851-3855.	
/SY/		ALEXANDRE ALEXAKIS ET AL., Enantioselective Nucleophilic Opening fo meso Epoxides by Organolithium Reagents, SYNLETT October 1998, pages 1165-1167.	
/SY/		SHANKAR M. SHINGH ET AL., Androgen Receptor Antagonists (Antiandrogens): Structure-Activity Relationships, Current Medicinal Chemistry, 2000, 7, 211-247.	
/SY/		Derwent English Abstract of German Patent Application (DE3939116A1)	
/SY/		Micropatent English Abstract of Japanese Patent (JP2001-247411)	
/SY/		BOHL, CASEY E., ET AL, Structural basis for antagonism and resistance of bicalutamide in prostate cancer, PNAS, April 26, 2005, vol. 102, no. 17 pages 6201-6206.	
/SY/		PALUCKI, M. et al., "Palladium-catalyzed intermolecular carbon-oxygen bond formation; A new synthesis of aryl ethers" J. Am. Chem. Soc., 1997, Vol. 119, nr. 14, pgs 3395-3396.	
/SY/		Related Co Pending United States Application 11/053,010	
/SY/		DATABASE CA [Online] Chemical Abstracts Service, Columbus, Ohio, US; YASUDA, KOSUKE et al: "Preparation of aliphatic nitrogenous five-membered ring compounds as dipeptidyl peptidase IV inhibitors" XP002350473 retrived from STN Database accession no. 136:325560	

Examiner Signature	/Shawquia Young/	Date Considered	11/21/2007
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/599,143
				Filing Date	
				First Named Inventor	Lain-Yen Hu
				Art Unit	
				Examiner Name	
Sheet	4	of	4	Attorney Docket Number	PC32134A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SY/		DATABASE CA [Online] Chemical Abstracts Service, Columbus, Ohio, US: CHAKI, HISAAKI ET AL: "Preparation and formulation of alkylsulfonylbiphenyl and aminosulfonylbiphenyl derivatives as selective COX-2 inhibitors" XP002350472 retrieved from STN Database accession no 125:300608	
/SY/		PATENT ABSTRACTS OF JAPAN vol. 013, no. 021 (C-560), 18 January 1989 (1989-01-18) & JP 63227502A (SDS BIOTECH KK), 21 September 1988 (1988-09-21)	
/SY/		REILING B A ET AL: "Effect of prenatal androgenization on performance, lactation, carcass, and sensory traits of heifers in a single-calf heifer system" JOURNAL OF ANIMAL SCIENCE, vol. 73, no. 4, 1995, pages 986-992, XP0088065209 ISSN: 0021-8812	
/SY/		HEITZMAN R J: "The effectiveness of anabolic agents in increasing rate of growth in farm animals; report on experiments in cattle." ENVIRONMENTAL QUALITY AND SAFETY. SUPPLEMENT, 1976, no. 5, 1976, pages 89-98, XP008065222 ISSN: 0340-4714	
/SY/		BOTZKI, SALMEN: "Structure based design...." COMINATORIAL SCIENCE, vol. 24, no. 4, 2005, pages 458-469, XP008065218	
/SY/		LOEFFLER L J ET AL: "Synthesis of Isosteres of P-Aminidinophenylpyruvic Acid Inhibitors of Trypsin, Thrombin, and Pancreatic Kallikrein" 1 March 1975 J. Of Med Chem, Amer. Chem. Soc. Wash. Pages 287-292 XP000574801 ISSN: 0022-2623	

Examiner Signature	/Shawquia Young/	Date Considered	11/21/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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